

301538

SOLID WASTE DISPOSAL FACILITY INSPECTION REPORT

DATE: 7/15/76 TIME: 4:00 COUNTY: ST. Joseph

SUBJECT: General Realty Landfill

LOCATION: 3 1/8 miles N of Ivyland Rd. off Linden Rd.

PERSON(S) CONTACTED: O'Dralla, Bob

I. IS THIS OPERATION APPROVED? YES NO PERMIT NUMBER _____
 II. TYPE OF OPERATION DUMP LANDFILL OTHER _____

III. OPERATING DEFICIENCIES

General Standards

- () 1. On-site roads passable by vehicles regardless of weather.
- () 2. Sanitary facilities meet standards.
- () 3. Livestock feeding prohibited.
- () 4. Proximity to dwellings greater than 600 feet.

Water Quality

- () 5. Groundwater monitoring wells installed in accordance with Board requirements. Sampling as specified.
- () 6. Surface drainage controlled.
- () 7. No refuse deposited in water.
- () 8. Leachate control/treatment satisfactory.

Air Quality

- () 9. Open burning () past () present

Aesthetics

- () 10. Control and/or policing of blowing paper adequate.
- () 11. Vehicular access controlled when site is not open.
- () 12. Containers at gate clean and litter free.
- () 13. Natural windbreaks and greenbelts maintained.
- () 14. Entrance sign adequate, permit numbers and working hours stated.
- () 15. Salvaged materials properly stored, and not causing operational problems.
- () 16. On-site roads constructed to minimize tracking of mud onto public roads.
- () 17. Refuse processing facilities maintained in litter free condition. Overnight storage areas enclosed.

Gases

- () 18. Decomposition gases adequately controlled.

Vectors

- () 19. Effective vector control program.

Safety

- () 20. Roll bars and fire extinguishers on rolling equipment.
- () 21. Provisions available to extinguish fires.
- () 22. Communication equipment available.
- () 23. Scavenging prohibited.
- () 24. Traffic patterns established, vehicles discharge without delay.

Operator Instructions

- () 25. Operating manual, safety precautions, and procedures available.

Cover Applications

- () 26. Waste spread in layers, compacted on approximate 3:1 slope.
- () 27. Daily cover adequate.
- () 28. Finished portions covered with minimum of two feet of earth seeded with suitable vegetation.
- () 29. Final slope not less than 2%, without ponding of water.

Hazardous and Special Wastes

- () 30. No unauthorized hazardous wastes accepted.
- () 31. Bulky waste handling adequate.
- () 32. Dead animal handling adequate.

Equipment

- () 33. Refuse handling equipment adequate to spread, compact and cover waste.

Records

- () 34. Set of approved plans on site.

IV. PHYSICAL CHARACTERISTICS OF SITE:

Proximity to major highways: _____

Proximity to dwellings: _____

Water on site or nearby: _____

Jurisdiction of Site or Operation: Private County Municipal

V. REMARKS FROM PART III.

Item _____ Remarks _____

Refuse is no longer deposited at the site.

A good daily cover has been applied.

18" Additional inches of clay type soil is needed for final cover

VI. OVERALL EVALUATION:

Overall evaluation of operation: Excellent Good Marginal Unacceptable

Overall evaluation of site: Good Marginal Poor

Inspected by:

Deag Ohio

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1. Change proposed plans to reflect area method of sanitary LF. Plans should include
 - A. Discharge area file
 - B. Area where over material will come from
 - C. Diversion of all surface water away from file area.

OR

2. Begin following original proposal of trench method.
Must consider:
 - A. Surface water - divert away from trench.
 - B. Slope base of trench so water will run to low end to be pumped or drained by small ditch.
 - C. Work refuse from high end of trench.

Items to be collected concerning operation:

1. Daily compaction on 3/1 slope
2. " cover.
3. alleviating the ponding water problem.
4. no refuse dumped into water.